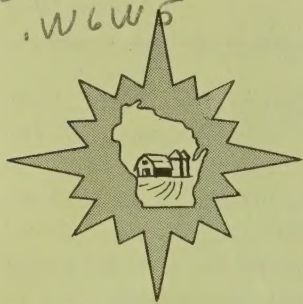


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WISCONSIN *Farm Reporter*

- Dairy
- Crops
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VOL. IV, NO. 10

PROCUREMENT SECTION
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August 1972

Cream of the News

Milk production on Wisconsin farms during July was 6 percent higher than a year ago and a record production for the month of July.

July milk prices in Wisconsin averaged 2 cents above June and 21 cents more than July 1971.

Production of all cheese in the Nation during the first half of 1972 was 12 percent above the comparable period last year, while butter production declined 1 percent.

Wholesale prices of 40 pound block cheddar cheese at Wisconsin primary markets in July was up more than 1 cent a pound from June.

The Nation's cheese stocks in cold storage on July 31 were 6 percent above a year earlier but butter stocks were down 17 percent.

Higher prices for milk, eggs, hogs, and crops contributed to a 7 point gain from a month earlier in the prices received index for Wisconsin farm products as of mid-July.

Total meat stocks in the Nation's cold storage facilities at the end of July were 23 percent under a year earlier as both beef and pork stocks were down.

Feeder pig prices averaged \$23.30 a head in July, an increase of \$10.50 from a year ago and the highest since April 1970.

An 8 percent decline in pork production caused Wisconsin's red meat output in June to be under a year earlier.

Good grade feeder steers at the Kansas City market averaged over \$40.00 a hundredweight in July, the first time feeder steer prices exceeded this level.

Prices of barrows and gilts at the St. Paul market in July averaged \$28.33 a hundredweight, the highest price on record for any month.

Frequent showers during July and the first half of August provided excellent growing conditions for Wisconsin crops but made harvesting them difficult.

Production of dairy products in Wisconsin counties during 1971 is shown on page 5.

MILK PRODUCTION CONTINUES AT RECORD HIGH

Milk production on Wisconsin farms during July was at a record high for the second consecutive month. July's production of 1,766 million pounds was 6 percent greater than a year ago. The seasonal decline in milk production from June to July was 8 percent compared with a 10 percent drop last year. During the first seven months of 1972, Wisconsin's milk production was 4 percent above the comparable period in 1971.

Output per cow averaged 940 pounds in July, an increase of 45 pounds from the previous year. The 1,879,000 milk cows on Wisconsin farms during July were 23,000 more than a year earlier and the most since August 1968. Pasture conditions in Wisconsin improved during July as rainfall was frequent. The August 1 pasture condition was reported as 81 percent of normal compared with 79 percent a month earlier and 80 percent a year ago.

The Nation's milk production for July was estimated at 10,503 million pounds, up 2 percent from last year. Daily average production for July was down 8 percent from June, the same decline as a year earlier. Total milk production in the Nation during the first seven months of 1972 was 2 percent more than in the comparable period of 1971.

Milk output per cow averaged 861 pounds during July, an increase of 3 percent from the previous year. The July rate per cow reached a record high in 28 of the 33 states with monthly estimates. Pasture condition, at 81 percent of normal on August 1, was 4 points above that date last year.

Milk Production

Selected States	July 1971	July 1972	Jan.-July 1972	Change from last year	
				July	Jan.-July
	Million pounds			Percent	
Wisconsin	1,661	1,766	12,120	+ 6	+ 4
Minnesota	800	811	6,254	+ 1	n. c.
Iowa	411	411	2,786	n. c.	- 1
New York	863	840	6,280	- 3	- 1
Pennsylvania	606	582	4,264	- 4	+ 1
California	869	935	5,987	+ 8	+ 6
Other states	5,106	5,158	35,216	+ 1	+ 2
United States	10,316	10,503	72,907	+ 2	+ 2

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WISCONSIN STATISTICAL REPORTING SERVICE

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CHEESE PRODUCTION HIGHER IN FIRST HALF OF 1972

Production of all cheese in the Nation's dairy plants during the first half of this year was up 12 percent from the comparable period in 1971. All varieties of cheese had a larger production from January through June than a year ago. Output of Swiss cheese in the first half of 1972 was 16 percent greater than in 1971 and Brick and Muenster increased 13 percent. Production of both American and Italian cheese from January through June was 12 percent more than a year ago. Limburger output was up 1 percent in the first six months of 1972 and all other cheese gained 6 percent.

Current Dairy Products Estimates

Item and area	June 1971	June 1972	Jan.- June 1972	Change from last year	
				June	Jan.-June
	1,000 pounds			Percent	
BUTTER					
Wisconsin	20,590	21,430	118,280	+ 4	+ 2
Minnesota	27,597	25,800	156,800	- 7	- 7
Iowa	9,155	9,300	50,520	+ 2	- 3
Other states	55,256	54,616	322,852	- 1	+ 2
United States	112,598	111,146	648,452	- 1	- 1
CHEESE, AMERICAN					
Wisconsin	72,330	78,300	401,600	+ 8	+ 9
Minnesota	15,071	16,568	102,238	+ 10	+ 19
Missouri	11,223	10,500	47,980	- 6	+ 4
Other states	64,548	70,993	345,142	+ 10	+ 14
United States	163,172	176,361	896,960	+ 8	+ 12
CHEESE, MISCELLANEOUS					
United States					
Swiss	14,385	16,519	88,134	+ 15	+ 16
Brick and Muenster	5,101	5,653	35,199	+ 11	+ 13
Limburger	195	229	1,309	+ 17	+ 1
Italian	38,439	43,017	252,067	+ 12	+ 12
All other	14,757	16,117	94,319	+ 9	+ 6
Total	72,877	81,535	471,028	+ 12	+ 11
ALL CHEESE					
United States	236,049	257,896	1,367,988	+ 9	+ 12
OTHER PRODUCTS					
Cottage Cheese					
United States					
Curd 1/	64,087	68,382	406,430	+ 7	+ 6
Creamed 2/	86,508	91,783	542,962	+ 6	+ 5
	1,000 gallons			Percent	
Ice Cream					
Wisconsin	2,002	2,060	9,625	+ 3	+ 1
Illinois	4,134	4,700	20,870	+ 14	+ 2
Iowa	718	750	3,930	+ 4	+ 8
Michigan	3,529	3,825	18,385	+ 8	+ 5
Minnesota	2,798	3,130	14,720	+ 12	+ 9
Other states	64,175	65,625	321,286	+ 2	+ 3
United States	77,356	80,090	388,816	+ 4	+ 3

1/Includes cottage, pot, and bakers' cheese with a milkfat content of less than 4 percent. 2/Includes cheese with a milkfat content of 4 to 19 percent.

Wisconsin's production of American cheese during January through June was 9 percent above the previous year. The State produced over 400 million pounds of American cheese in the first half of this year, nearly 45 percent of the Nation's total. Minnesota produced 19 percent more American cheese in that first six months of 1972 than in the same period of 1971. Missouri's output of American cheese from January through June was up 4 percent from last year and all other states showed a gain of 14 percent.

Butter production in the Nation's creameries in the first half of this year was 1 percent below a year earlier. Minnesota, the leading butter making state, had a decline of 7 percent and Iowa was down 3 percent from January-June last year. Wisconsin and all other states had an increase of 2 percent in butter output for the first six months of 1972 compared with a year earlier. Of the 648½ million pounds of butter churned in the Nation's creameries from January through June, Wisconsin and Minnesota produced about 42½ percent.

Ice cream production in the Nation during the first half of 1972 was 3 percent higher than the previous year, while Wisconsin's output of ice cream was up 1 percent. Cottage cheese curd production in the Nation during January through June was 6 percent above last year. Output of creamed cottage cheese showed a 5 percent gain from the first half of 1971.

JULY MILK PRICE ABOVE JUNE AND A YEAR AGO

Prices received by Wisconsin farmers for all milk sold during July are expected to average \$5.33 a hundredweight, 21 cents more than a year ago. The July milk price increased 2 cents from June compared with no change from June to July last year. All milk sold in June returned an average of \$5.31 a hundredweight, 5 cents below May but 19 cents higher than June 1971. Milkfat content averaged 3.64 percent for June.

Grade A milk producers received an average of \$5.46 a hundredweight in June, a decline of 7 cents from May but 17 cents above a year earlier. Manufacturing grade milk averaged \$5.15 a hundredweight for June, the same as May and 22 cents more than June last year. The price spread between market and manufacturing grade milk was 31 cents in June compared with 36 cents a year ago.

Milk Prices 1/

Selected States	May 1972		June price per cwt.			July 1972 price per cwt. 2/
	Average test	Price per cwt.	1971	1972	72/71 change	
	Percent	Dollars	Dollars	Dollars	Percent	Dollars
Milk for all uses						
Wisconsin	3.68	5.36	5.12	5.31	+ 4	5.33
Minnesota	3.56	5.04	4.84	4.97	+ 3	4.98
Iowa	3.59	5.20	4.94	5.11	+ 3	5.10
New York	3.63	5.65	5.45	5.60	+ 3	6.10
California	3.43	5.30	5.44	5.25	- 3	5.25
United States	3.61	5.76	5.52	5.66	+ 3	5.77
Wisconsin utilization						
Market milk	3.69	5.53	5.29	5.46	+ 3	xxx
Manufacturing milk	3.67	5.15	4.93	5.15	+ 4	xxx
Creameries	3.67	5.12	4.91	5.11	+ 4	xxx
Cheese factories ..	3.67	5.16	4.93	5.16	+ 5	xxx
Varied prod. plants	3.68	5.25	4.92	5.12	+ 4	xxx

1/Preliminary average buying prices received for milk of average test. They differ from basic buying prices which are for 3.5% milk. 2/Based on preliminary information for milk of average test.

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Wisconsin 3.5 Test Milk Prices 1/

Utilization	June 1971	May 1972	June 1972 2/	Change from last year
	Dollars per cwt.			Percent
Milk for all uses	4.95	5.10	5.11	+ 3
Market milk	5.15	5.25	5.25	+ 2
Manufacturing milk	4.74	4.91	4.94	+ 4
Creameries	4.71	4.88	4.90	+ 4
American cheese plants	4.74	4.90	4.94	+ 4
Varied products plants	4.71	4.99	4.91	+ 4
Federal Order Markets				
Chicago Regional Base Zone 3/..	5.31	5.54	5.50	+ 4

1/Computed equivalents. 2/Preliminary. 3/Includes Milwaukee County, Wisconsin and Winnebago County, Illinois.

BUTTER AND CHEESE PRODUCTION UP IN JULY

Based on weekly receipts of milk by dairy plants, production of butter and American cheese in both Wisconsin and the Nation during July will be above a year ago. Butter output in the Nation for July could be up 5 percent from last year after showing a 1 percent decline in June and the first half of 1972. Production of butter in Wisconsin creameries during July will exceed the 4 percent increase shown in June compared with a year earlier.

Weekly milk receipts indicate a substantial increase in American cheese production during July compared with last year in Wisconsin and the Nation. Wisconsin's output of American cheese for July could be about a fourth greater than in July 1971. Nationally, production of American cheese in July may be up 18 percent from the previous year. Both Wisconsin and the Nation produced 8 percent more American cheese in June than a year ago.

Recent Changes in Butter and Cheese Output

Periods	Butter			American Cheese		
	United States		Wisconsin	United States		Wisconsin
	Production 1972	Change from last year	Change from last year	Production 1972	Change from last year	Change from last year
	1,000 lbs.	Percent	Percent	1,000 lbs.	Percent	Percent
June	111,146	- 1	+ 4	176,361	+ 8	+ 8
Jan.-June ...	648,452	- 1	+ 2	896,960	+ 12	+ 9
Weeks ending						
July 6 ..	23,800	+ 7	+ 14	39,550	+ 17	+ 23
July 13 ..	22,050	+ 8	+ 12	38,600	+ 19	+ 26
July 20 ..	20,900	+ 7	+ 8	37,200	+ 20	+ 27
July 27 ..	18,300	- 3	+ 9	36,200	+ 18	+ 29
Total	85,050	+ 5	xxx	151,550	+ 18	xxx

WHOLESALE CHEDDAR CHEESE PRICE HIGHER IN JULY

Wholesale prices of cheddar cheese, 40 pound blocks at Wisconsin primary markets, averaged 59.33 cents a pound in July. This was an increase of more than 1 cent from June and was over 3 cents above July last year. Swiss cheese, Wisconsin State Brand block, averaged 72½ cents a pound for July, the same as June but 7 cents higher than a year ago. The wholesale Swiss cheese price has remained unchanged for the last five months.

Prices of 92-score butter at New York averaged 68.78 cents a pound during July, a slight gain from both the previous month and last year.

Wholesale Dairy Prices

Commodity	July 1971	June 1972	July 1972 1/
Butter, 92-score, New York, pound . . .	68.74¢	68.75¢	68.78¢
Cheese, Cheddars, Wisconsin primary markets, 40 lb. blocks, pound 2/ . . .	56.00¢	57.99¢	59.33¢
Cheese, Swiss, Wisconsin State Brand, block pound 2/	65.50¢	72.50¢	72.50¢
Evaporated milk, North Central States, case, 48-14½ oz. cans, range	\$7.70-9.18	\$7.70-9.08	\$ ---
Nonfat dry milk solids, spray, Chicago area, pound	31.63¢	31.37¢	31.45¢

1/Preliminary estimates. 2/Selling prices, f.o.b. at Wisconsin assembly points.

CHEESE STOCKS UP BUT BUTTER STOCKS LOWER

Total cheese in the Nation's cold storage facilities at the end of July was 6 percent above a year earlier but butter stocks were down 17 percent. The 410 million pounds of cheese in cold storage on July 31 were 31 million pounds more than the previous month and 24½ million pounds higher than a year ago. American cheese stocks of 343 million pounds were up 10 percent from July 31, 1971. Swiss cheese stocks were down 24 percent and all other cheese supplies were 8 percent under the end of July last year.

Butter stocks in cold storage on July 31 amounted to 209½ million pounds, up 15 million pounds from the previous month but 41½ million pounds below a year ago. The Government owned 171 million pounds of butter in cold storage on July 31, a decline of 21 percent from that date in 1971.

Cold Storage Stocks of Butter and Cheese

Commodity	July 31, 1970	July 31, 1971	July 31, 1972	Change from last year
	1,000 pounds			Percent
	UNITED STATES			
Butter	203,543	251,192	209,570	- 17
Cheese, American	324,363	311,021	343,291	+ 10
Cheese, Swiss	10,389	10,300	7,806	- 24
Cheese, all other	50,591	64,241	58,905	- 8
Cheese, total	385,343	385,562	410,002	+ 6
	WISCONSIN			
Butter	7,140	13,731	9,829	- 28
Cheese, American	183,135	183,284	208,923	+ 14
	GOVERNMENT STOCKS*			
Butter	166,637	217,445	171,216	- 21
Cheese, American	692	2,918	1,501	- 49

*Included in above totals.

Manufacturers' Stocks of Other Dairy Products
United States

Commodity	June 30, 1970	June 30, 1971	June 30, 1972	Change from last year
	1,000 pounds			Percent
Dried whole milk	7,979	9,035	7,627	- 16
Dried skim milk	158,683	153,205	107,381	- 30
Dried buttermilk	10,541	6,626	6,038	- 9
Condensed milk and evaporated milk (case goods) 1/.	173,233	133,832	123,710	- 8

1/Combined to avoid disclosing individual plant operations.

MEAT STOCKS BELOW LAST YEAR

Total meat in cold storage in the Nation at the end of July was 23 percent lower than a year ago. Stocks of beef were 18 percent under July 31 last year while pork stocks were down 37 percent. There were 257 million pounds of beef in cold storage at the end of July, an increase of 4 million pounds from a month earlier but 55 million pounds under the previous year. Frozen veal stocks were up 3 percent from July 31, 1971 while stocks of lamb and mutton were about equal to a year ago.

Pork stocks at the end of July totaled nearly 252 million pounds, a decline of 67 million pounds from a month earlier and 150½ million pounds less than July 31, 1971. Stocks of pork bellies at the end of July totaled 69 million pounds, 36 million pounds below a year ago.

**Cold Storage Stocks of Meat
United States**

Commodity	July 31, 1970	July 31, 1971	June 30, 1972	July 31, 1972	Change from last year
	1,000 pounds				Percent
Beef:					
Frozen	299,671	304,795	242,906	247,923	- 19
In cure and cured	10,630	7,454	10,010	9,418	+ 26
Total	310,301	312,249	252,916	257,341	- 18
Pork:					
Frozen	232,185	379,451	300,509	234,468	- 38
In cooler	22,469	22,825	18,277	17,291	- 24
Total	254,654	402,276	318,786	251,759	- 37
Other meats and meat products:					
Veal, frozen	9,373	8,320	8,845	8,596	+ 3
Lamb and mutton, frozen ..	23,093	21,292	20,082	21,197	n. c.
Canned meats in cooler:					
Hams	58,361	69,426	88,981	84,730	+ 22
Other meats	17,347	18,150	20,494	19,435	+ 7
Total, all meats	673,129	831,713	710,104	643,058	- 23

FEEDER PIG PRICES CONTINUE INCREASE

Wisconsin farmers paid an average of \$23.30 a head in July for feeder pigs averaging 40 pounds each. This was the highest price paid for feeder pigs since April 1970 when they

Wisconsin Feeder Pig Prices and Weights 1/

Year	January	April	July	October
Dollars per head				
1965	10.50	12.10	13.00	15.15
1966	20.65	20.00	16.60	16.30
1967	14.50	14.75	15.20	14.90
1968	13.70	15.40	15.10	15.20
1969	14.00	16.40	17.80	19.00
1970	21.50	24.50	18.80	12.60
1971	9.35	12.05	12.80	14.30
1972	18.50	21.70	23.30	
Pounds per head				
1965	42	40	40	40
1966	41	40	40	41
1967	42	41	41	41
1968	42	40	41	41
1969	41	41	41	41
1970	41	39	40	40
1971	41	40	40	41
1972	41	40	40	

1/Prices paid by farmers and weights are average for the month as reported by Wisconsin Crop Correspondents.

averaged \$24.50 a head. Feeder pig prices have increased each quarter since reaching a low of \$9.35 in January 1971. A year ago in July the average price for feeder pigs was only \$12.80.

RED MEAT PRODUCTION LOWER IN JUNE

Production of red meat in Wisconsin's commercial slaughter plants totaled nearly 96 million pounds in June, down 1½ percent from May and 2½ percent below June 1971. Although output of beef was up 2 percent from last year, pork production was 8 percent less than in June a year ago.

The cattle kill for June amounted to 93,000, an increase of 3,000 from the previous month and 1,000 more than a year earlier. Average liveweight of cattle was 1,096 pounds for June, up 12 pounds from last year.

Wisconsin's hog slaughter during June totaled 264,000, a decline of 18,000 from May and 26,000 lower than June 1971. The average liveweight for hogs in June was 243 pounds, 3 pounds heavier than both a month and a year earlier.

A record low of 15,300 calves were slaughtered during June, a decline of 1,800 from May and 3,100 below June a year ago. Calf liveweight, at 193 pounds for June, was 24 pounds greater than May and the heaviest on record for any month. The June sheep and lamb kill of 200 was the same as a year ago.

Commercial production of red meat in the Nation during June was 4 percent below last year. The Nation's beef production of 1,914 million pounds was the same as in June 1971 but the pork output of 1,087 million pounds was down 9 percent. Veal production for June was 19 percent less than a year ago, while output of lamb and mutton was equal to June 1971.

Commercial Livestock Slaughter

Area	Number			Liveweight	
	June		Change from last year	June	
	1971	1972		1971	1972
	1,000 head		Percent	Million pounds	
Cattle					
Wisconsin	92.0	93.0	+ 1	99.7	101.9
United States 1/ ..	3,155.0	3,143.8	n. c.	3,223.7	3,204.5
Calves					
Wisconsin	18.4	15.3	— 17	3.1	3.0
United States 1/ ..	280.4	224.5	— 20	76.9	62.8
Hogs					
Wisconsin	290.0	264.0	— 9	69.6	64.2
United States 1/ ..	7,603.2	6,808.0	— 10	1,859.9	1,662.6
Sheep and lambs					
Wisconsin2	.2	n. c.	.019	.019
United States 1/ ..	870.6	844.2	— 3	86.8	85.8

1/Excludes Alaska and Hawaii.

DAIRY PRODUCTS OUTPUT BY COUNTIES IN 1971

Production of dairy products in Wisconsin counties during 1971 is published in the accompanying table. Where indicated by an asterisk, production is not shown when made by less than 3 plants in a county or to maintain confidentiality

of individual reports. Therefore the reader is cautioned not to assume that a county shown with the highest production figure for any particular dairy product is the leading county

in the State in the output of this product. Figures for the leading county could be included in those counties marked with an asterisk.

Dairy Manufactures in Wisconsin Counties, 1970-1971 1/

County	Cheese										Butter		Ice cream excluding counter freezer	
	American 2/		Brick and Muenster		Italian		Swiss		All cheese					
	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971	1970	1971
	1,000 pounds												1,000 gallons	
Barron	3,097	3,060	1,511	1,397	6,037	7,250	*	*	11,010	12,092	11,091	*	*	*
Bayfield . . .	1,671	*							1,671	*				
Burnett					*	*			*	*				
Chippewa . . .	44,515	43,591			*	*			51,466	53,296	10,084	11,606	*	*
Douglas											*	*	*	*
Polk		*			12,633	16,101			16,234	19,207	3,735	*		
Rusk	*	*							*	*				
Sawyer														
Washburn . . .	*	*		*					*	1,005	*	*		
Ashland	*	*							*	*				
Clark	57,513	59,684	*	*	*	*			64,011	66,072	*	*	*	*
Iron														
Lincoln	6,732	6,891							6,732	6,891			*	*
Marathon . . .	50,280	53,287	2,671	3,404	5,256	6,425			58,377	63,368	*		*	*
Oneida														
Price	6,268	6,352							6,268	6,352				
Taylor	9,346	9,203							9,346	9,203				
Vilas														
Florence . . .														
Forest														
Langlade . . .	*	*			*	*			11,337	14,275	*	*	*	*
Marinette . . .	*	2,257			2,409	2,030			4,145	4,287			*	*
Menominee . .														
Oconto	13,244	13,676			7,444	8,906			20,688	22,582	*	*	*	*
Shawano . . .	19,449	17,949							19,449	17,949	16,929	17,702	*	*
Buffalo	*	*					*	*	*	10,309	*			
Dunn	6,947	7,580			*	*			9,756	10,551	5,334	*	*	*
Eau Claire . .	*	*							*	*			*	*
Jackson					*	*			*	*			*	*
La Crosse . . .	7,907	8,663							7,907	8,663	*	*	*	*
Monroe	7,200	*							7,200	*	7,973	8,375	*	*
Pepin														
Pierce	*	*							*	*	*	*	*	*
St. Croix . . .	9,322	10,188							9,322	10,188			*	*
Trempealeau .	*	*							*	*	8,019	*	*	*
Adams														
Green Lake . .	1,503	*	*	*					2,054	744			*	*
Juneau	*	3,971							*	3,971	*	*	*	*
Marquette . . .	12,952	12,459		*					12,952	12,823			*	*
Portage													*	*
Waupaca	19,262	18,946	*	*	*	*	*	*	39,269	38,743	*	*	63	62
Wausahra . . .	3,017	3,656	*	*					4,526	4,639	*	*		
Wood	54,084	56,288			*	5,188			57,637	61,476			144	*
Brown	13,386	14,178	*	*					19,077	20,519	16,219	20,004	3,132	3,282
Calumet	37,834	35,432			*	*			38,977	36,427	*	*		
Door	7,284	8,101							7,284	8,101				
Fond du Lac . .	21,276	20,284	*		24,397	20,005			50,635	46,248	*	*	*	*
Kewaunee . . .	25,078	26,491			*	*			27,527	29,085	*	*	*	*
Manitowoc . . .	6,307	6,759	*	*	6,804	7,728			14,511	15,497	*	*	*	*
Outagamie . . .	19,656	19,928					*		19,656	21,107	*	*	*	*
Sheboygan . . .	2,376	2,842	*	*	15,212	14,427			18,785	18,549			1,260	1,135
Winnebago . . .	2,708	2,731			*	*			4,331	4,379			112	*
Crawford . . .	13,347	13,209							13,347	13,209	270	478		
Grant	24,155	24,971	*	*	1,606	738	*	*	29,684	31,070	*	*	*	*
Iowa	14,491	14,571	606	*	3,170	*	686	615	18,953	19,560	1,203	1,489	*	*
Lafayette . . .	4,128	4,009	4,777	5,712	*		4,584	3,132	13,797	13,106	*	*	*	*
Richland . . .	27,519	32,275							27,519	32,275	*	*	*	*
Sauk	6,686	6,867		*					6,686	6,887	*	*	*	*
Vernon	17,452	18,997			*	*			19,370	20,928	3,604	3,468		
Columbia . . .	*	*	1,395	1,315			*		2,671	3,021			*	*
Dane	1,953	1,766	1,863	2,118	*	*	1,128	*	6,512	5,943	20,875	23,635	1,735	1,718
Dodge	2,306	2,233	6,472	6,423	13,821	15,731			61,940	68,680	*	*	*	*
Green	2,445	2,955	11,095	12,757	8,086	8,314	6,817	5,305	29,455	30,238	*	*	*	*
Jefferson . . .	*	*	*	*	*	*			3,054	3,534			*	*
Rock													*	*
Kenosha											*		8,391	7,454
Milwaukee . . .														
Ozaukee					*	*			*	*				
Racine														
Walworth . . .														
Washington . .			*	465					3,276	2,818	*	*	*	*
Waukesha . . .									*	*	*	*	*	*
State	652,340	671,417	40,798	45,584	154,343	165,566	38,201	35,312	947,591	986,369	198,832	202,320	21,411 3/	20,010 3/

*Production not shown when made by less than 3 plants in a county or to maintain confidentiality of individual reports. 1/Figures at bottom of page are published state totals, and county totals will not add to these figures. 2/Includes colby cheese. 3/Includes counter freezer production.

AUGUST CROP REPORT

In contrast to the past three years, August started out wet. Substantial rains fell in most areas of Wisconsin during the first half of August, continuing the pattern established in July. Temperatures in the first 11 days of August were unusually cool before a warming trend occurred as humid tropical air returned to the State after an absence of nearly three weeks. The frequent showers during July and the first half of August were beneficial for growth of crops but created harvesting problems.

Haying was especially difficult in the past few weeks as drying conditions were poor. July was not a good month for making hay and the first half of August was no improvement. By mid-August only a third of the second crop hay had been harvested compared with over half in 1971. Quality of the second crop was being hurt by the rains and delays in getting the hay in storage. Quantity of second crop improved considerably however because of the plentiful moisture supply. The heavier than expected yields from second crop hay should help make up for some of the shortages caused by a below normal first crop. Those farmers fortunate to get their second crop off reported that the third crop was growing good. Production of all hay for 1972 is estimated at 10 million tons, 8 percent below a year ago. The harvested acreage and the yield per acre for alfalfa hay are down from last year, but acreage of all other hay could be up 11 percent.

Harvesting of oats was also running into difficulties because of the damp weather and soft fields. Only 15 percent of the oats was combined by the middle of August compared

Weather Summary, July 1972

Station	Temperature				Precipitation		
	Low	High	Mean	Normal	For month	Normal	Accumulative departure since January 1
Amery	39	91	67	71	6.08	3.34	+ .43
Superior	40	86	69	67	5.92	3.85	+ 1.42
Spooner	37	89	67	70	6.70	3.95	- .64
Park Falls	38	86	63	68	4.78	4.23	- .78
Rhineland	37	88	65	68	3.22	3.76	- 2.62
Medford	38	88	62	68	9.20	3.68	- .34
Marinette	40	95	70	72	4.15	2.83	- .82
Antigo	30	88	66	69	3.90	3.68	- 3.45
River Falls	42	90	69	72	6.54	3.87	- 2.60
La Crosse	46	92	70	74	6.03	3.75	- 2.97
Hatfield Dam	35	92	66	71	4.00	3.29	- 3.82
Marshfield	38	91	67	69	5.44	3.22	- 2.62
Hancock	41	92	69	72	3.35	3.09	- 6.09
Green Bay	43	95	70	70	1.85	2.71	- 4.99
Oshkosh	47	94	70	72	3.44	3.04	- 2.43
Sheboygan	50	96	69	72	3.76	2.94	- 2.11
Manitowoc	41	93	69	71	4.40	2.57	- 2.73
Lancaster	48	92	70	73	9.55	3.73	+ .96
Darlington	42	94	70	72	3.73	3.89	- 3.41
Hillsboro	45	93	69	72	6.33	3.69	- 1.76
Portage	38	92	68	74	5.69	3.43	- 3.42
Madison	40	94	68	71	3.49	3.58	- 4.77
Beloit	46	94	73	75	5.29	3.78	+ 3.25
Milwaukee (airport) ..	45	92	69	69	4.60	2.95	- .62
Average for 24 stations	41	92	68	71	5.06	3.45	- 1.96

with over half in 1971. The unfavorable harvesting weather was further delaying a grain harvest that was behind normal anyhow due to the lateness of planting this spring. Many fields of oats have been lodged from heavy wind and rain. Weed growth is also bad in some fields. More farmers are swathing

Crop Summary of Wisconsin for August 1, 1972

Crop	Acreage			Yield per acre			Unit	Production		
	1970	1971	1972 (prelimi- nary)	1970	1971	1972 (prelimi- nary)		1970	1971	1972 (prelimi- nary)
	Thousands							Thousands		
FIELD CROPS										
Corn for grain	1,794	2,099	1,937	80.0	97.0	94.0	Bu.	143,520	203,603	182,078
Oats	1,687	1,535	1,474	62.0	61.0	58.0	Bu.	104,594	93,635	85,492
Barley	33	36	34	51.0	57.0	50.0	Bu.	1,683	2,052	1,700
Rye	17	18	15	22.0	23.0	20.0	Bu.	374	414	300
Wheat (all)	40	45	43	35.6	37.4	34.4	Bu.	1,422	1,685	1,478
Winter	26	29	29	38.0	41.0	36.0	Bu.	988	1,189	1,044
Spring	14	16	14	31.0	31.0	31.0	Bu.	434	496	434
Soybeans for beans	153	128	147	21.0	22.0	21.0	Bu.	3,213	2,816	3,087
Potatoes (all)	52.0	51.5	49.5	251	256	—	Cwt.	13,028	13,183	—
Late summer	15.5	15.5	15.0	240	235	220	Cwt.	3,720	3,643	3,300
Fall	36.5	36.0	34.5	255	265	—	Cwt.	9,308	9,540	—
Tobacco (all)	8.8	10.6	11.0	2,095	2,125	2,135	Lb.	18,436	22,525	23,485
Type 54	4.4	5.3	5.4	2,135	2,270	2,275	Lb.	9,394	12,031	12,285
Type 55	4.4	5.3	5.6	2,055	1,980	2,000	Lb.	9,042	10,494	11,200
HAY AND FORAGE										
Hay (all)	4,016	4,086	4,083	2.64	2.68	2.47	Ton	10,601	10,950	10,074
Alfalfa and mixtures	2,958	3,017	2,896	2.80	2.85	2.70	Ton	8,282	8,598	7,819
All other	1,058	1,069	1,187	2.19	2.20	1.90	Ton	2,319	2,352	2,255
VEGETABLE CROPS										
Carrots 1/	2.9	2.8	2.9	425	425	450	Cwt.	1,233	1,190	1,305
Cabbage 1/	6.4	5.8	5.7	335	345	360	Cwt.	2,144	2,001	2,052
Onions, commercial 1/	1.7	1.6	1.6	260	235	300	Cwt.	442	376	480
For processing:										
Green lima beans	6.9	5.7	6.7*	.97	1.25	—	Ton 2/	6.4	6.7	—
Peas	118.6	125.1	130.0	1.16	1.17	1.20	Ton 2/	137.6	146.4	156.0
Snap beans	44.1	50.1	52.0	2.26	2.59	2.40	Ton	99.7	129.8	124.8
Sweet corn	117.6	117.9	129.0	3.82	4.57	4.60	Ton	449.3	538.8	593.4
Cucumbers for pickles	12.0	8.7	9.4*	4.26	5.04	—	Ton	49.0	41.4	—
Beets for canning	6.6	6.0	6.2*	10.43	11.66	—	Ton	60.5	67.7	—
FRUITS, ETC.										
Apples, commercial	—	—	—	—	—	—	Lb.	58,000	65,000	68,000
Tart cherries	—	—	—	—	—	—	Ton	3.5	8.4	5.0

*Planted acreage. 1/Includes portion processed. 2/Shelled.

the oats this year to make it easier for the combines. Those farmers who have harvested oats, mainly in the southern part of the State, reported yields as running light and straw as short. The oats crop in the north improved in recent weeks as the rains helped growth and filling of kernels. Late planted oats fared better than the early oats which lacked moisture for initial development. Production of oats for 1972 was estimated at 85½ million bushels as of August 1, a decline of 9 percent from 1971. The yield per acre is expected to be 58 bushels, down 3 bushels from last year. Harvested acreage of oats for 1972 could be 4 percent under 1971 as more acres went into oatlage.

Cool temperatures in early August slowed the maturing of corn after excellent development in July. A return of warm, humid weather on the 12th of August helped push the corn along. Production of corn for grain in 1972 is estimated at 182 million bushels, 11 percent less than in 1971. Harvested acreage is expected to be down 8 percent from last year and the anticipated yield per acre of 94 bushels would be 3 bushels below 1971.

As of mid-August, tobacco and soybeans were showing good development. Pastures were in the best condition for that date since 1968. The pea harvest was about over and the cherry harvest was coming to an end. Harvesting of early potatoes, snap beans, cucumbers, and beets was active. The sweet corn harvest was underway with a good yield potential. Soil moisture was adequate to surplus in all areas of the State. A period of warm, dry weather was desired by most farmers to help them harvest their crops.

PRICES RECEIVED INDEX HIGHER

Higher prices received for milk, eggs, hogs, and crops were responsible for a 7 point gain from a month earlier in the prices received index for Wisconsin farm products as of mid-July. The index averaged 369 percent of the 1910-14 base, 33 points more than July last year and a record for the month.

Hog prices averaged \$27.30 a hundredweight on July 15, nearly \$2.00 more than the previous month and \$8.00 above July 1971. The mid-July average of \$27.30 was equal to February 1970 and just 20 cents under the all time high set in September 1947.

Prices Received by Wisconsin Farmers

Commodity	Unit	July 1970	July 1971	June 1972	July 1972
Dollars					
Milk cows.....	Head	370.00	410.00	430.00	435.00
Steers and heifers..	Cwt.	27.40	28.00	33.50	33.00
Cows.....	Cwt.	21.20	21.10	25.60	25.50
Calves.....	Cwt.	40.60	41.00	49.00	49.00
Hogs.....	Cwt.	23.70	19.30	25.40	27.30
Sheep.....	Cwt.	6.60	5.90	6.20	6.30
Lambs.....	Cwt.	26.20	26.20	29.50	29.50
Wool.....	Lb.	.34	.23	.40	.42
Chickens 1/.....	Lb.	.075	.080	.075	.090
Turkeys.....	Lb.	.220	.220	.210	.210
Eggs.....	Doz.	.340	.250	.220	.240
Corn.....	Bu.	1.24	1.44	1.14	1.15
Oats.....	Bu.	.66	.70	.71	.71
Soybeans.....	Bu.	2.65	3.12	3.25	3.30
Alfalfa hay, baled..	Ton	17.50	20.00	23.00	25.00

1/Excludes broilers.

Steers and heifers averaged \$33.00 a hundredweight on July 15, down 50 cents from a month earlier but \$5.00 above a year ago. Slaughter cows, at \$25.50 for July, were 10 cents under June but \$4.40 more than the previous year.

Calves averaged \$49.00 a hundredweight as of mid-July, the same as June but \$8.00 greater than a year ago. The July 15 sheep price of \$6.30 a hundredweight was up 10 cents from June and 40 cents above last year. Lambs, at \$29.50 a hundredweight for July, were unchanged from June but \$3.30 higher than July 1971. Wool, at 42 cents a pound on July 15, was up 2 cents from the previous month and 19 cents above a year ago.

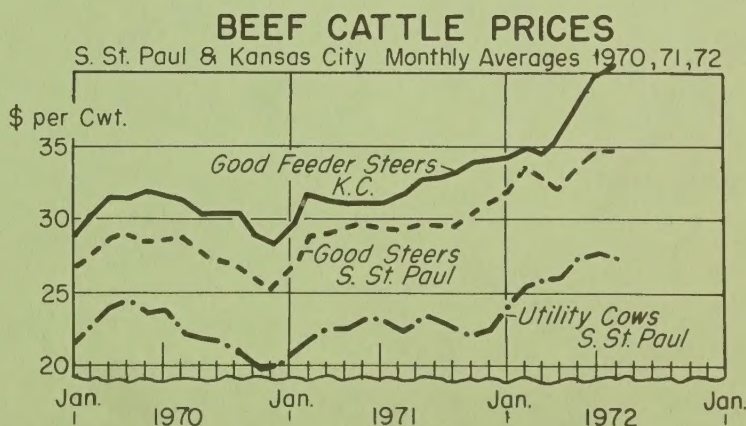
Egg prices increased 2 cents a dozen from June to July, but at 24 cents a dozen on July 15 eggs were 1 cent below a year ago and 10 cents under two years earlier. Turkeys averaged 21 cents a pound liveweight for July, the same as June but down 1 cent from mid-July last year.

Corn, soybeans, and hay showed price increases from June to July but oats remained unchanged. The mid-July corn price of \$1.15 a bushel was up 1 cent from June but 29 cents lower than July 1971. Oats, at 71 cents a bushel for July, was 1 cent more than a year ago. Soybeans averaged \$3.30 a bushel on July 15, up 5 cents from June and 18 cents above last year. Baled alfalfa hay averaged \$25.00 a ton as of mid-July, an increase of \$2.00 from the previous month and \$5.00 higher than a year earlier.

FEEDER STEERS EXCEED \$40 A HUNDREDWEIGHT FOR FIRST TIME

Good grade feeder steers weighing between 600-700 pounds averaged \$40.44 a hundredweight at the Kansas City market in July. This was the first time that good grade feeder steers averaged over \$40 a hundredweight at Kansas City. The July price was up 65 cents from the previous month and was \$8.68 above last year.

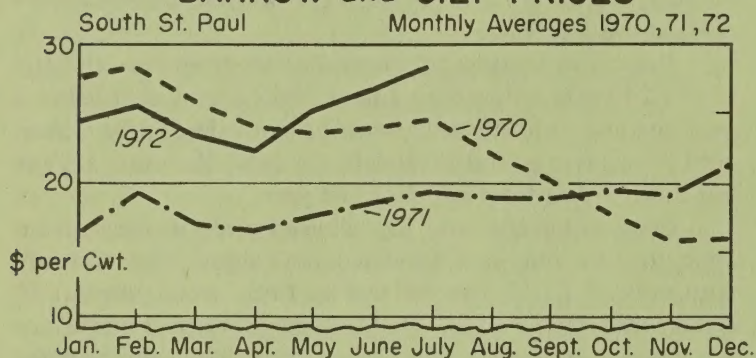
Prices of good grade fed steers weighing between 900-1100 pounds at the St. Paul market averaged \$34.90 a hundredweight for July. This was a slight gain of 3 cents from June and was \$5.60 higher than July 1971. Utility cows at St. Paul averaged \$27.41 a hundredweight during July, down 33 cents from a month earlier but \$4.83 above a year ago.



PRICES OF BARROWS AND GILTS REACH NEW HIGH

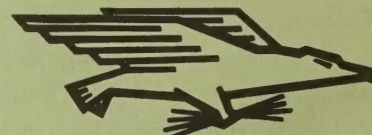
Prices of barrows and gilts at the St. Paul market averaged \$28.33 a hundredweight in July, exceeding the previous high of \$28.21 in February 1970. The July price of barrows and gilts was \$1.68 more than in June and \$8.75 above July 1971. This was the fourth consecutive month of higher prices for barrows and gilts at the St. Paul market.

BARROW and GILT PRICES



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